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PTO/SB/05 (03-01) Approved for use through 10/31/2002 OMB 0651-00

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UTILITY **PATENT APPLICATION TRANSMITTAL**

COS-00-019 Attorney Docket No. HOEFELMEYER et al. First Inventor

NETWORK SECURITY ARCHITECTURE

EL 497055720LIC

Only for new nonprovision	onal applications under 37 CFR 1.53(b))	Express Mail Label No. EL46703373005	
APPLICATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application	
	ncerning utility patent application contents.	Washington, DC 20231	
2. Submit an original and Applicant claims See 37 CFR 1.2: 3. Specification (preferred arrangeme - Descriptive title - Cross Referen - Statement Reg - Reference to sor a computer - Background or	[Total Pages 19] and set forth below) e of the invention ce to Related Applications garding Fed sponsored R & D equence listing, a table, program listing appendix	 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or paper Statements verifying identity of above copies 	
 Brief Description 	on of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS	
- Detailed Description - Claim(s) - Abstract of the A. X Drawing(s) (35 to 1) 5. Oath or Declaration a. X Newly exect Copy from a for continuation Data i. DELET Signed structured in 1 63(d)(2) 6. X Application Data Show Continuation Continuation Prior application information For CONTINUATION OR DIVISION CONTINUATION	iption Disclosure J.S.C. 113) [Total Sheets 5] [Total Pages 4] utted (original or copy) a prior application (37 CFR 1.63 (d)) ation/divisional with Box 18 completed) TON OF INVENTOR(S) atement attached deleting inventor(s) the prior application, see 37 CFR and 1.33(b) Sheet. See 37 CFR 1.76 CATION, check appropriate box, and supple set under 37 CFR 1.76: Divisional Continuation-in-part (CIP) Examiner CONAL APPS only: The entire disclosure of the prior disclosure of the prior application.	9. X Assignment Papers cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Posicard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is islaimed) 16. X Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: 18. Attachment (IDS)/PTO-1449 Copies of IDS (IDS) (
box ou, is considered a part of	the disclosure of the accompanying continuati	on or divisional application and is boroby incorporated by extra	
The incorporation can only be	relied upon when a portion has been inadverter	ntly omitted from the submitted application parts.	
19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Customer State (Insert Customer State Label (Insert Customer State Label (Insert Customer State (Insert Customer			
Name	2.7.2.		
Address	25537 PATENT_TRADEMARK OF	SICE	
City		State Zip Code	
Country	Telep	2,7 530	
Name (Print/Type)	Brian C. Oakes	Registration No. (Attorney/Agent) 41,467	
Signature	Hun C. Paker	Date 7/24/2001	

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FEE TRANSMITTAL for FY 2001

PTO/SB/17 (11-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; J.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.					
FEE TRANSMITTAL for FY 2001 Patent fees are subject to annual revision.			Complete if Known		
			Application Number	NOT ASSIGNED	
			Filing Date	July 24, 2001	
			First Named Inventor	HOEFELMEYER et al.	
			Examiner Name	NOT ASSIGNED	
		0.40.00	Group Art Unit	NOT ASSIGNED	
OTAL AMOUNT OF PAYMENT	(\$)	910.00	Attorney Docket No.	COS-00-019	

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES			
Deposit	Large Small Entity Entity			
Account Number 13-2491	Fee Fee Fee Fee Fee Description	Fee Paid		
Deposit MorldCom Inc	Code (\$) Code (\$)	Fee Falu		
Account Name WorldCom, Inc.	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status See 37 CFR 1 27	139 130 139 130 Non-English specification			
2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination			
Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month			
101 710 201 355 Utility filing fee 710.00	118 1,390 218 695 Extension for reply within fourth month			
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
SUBTOTAL (1) (\$) 710.00	138 1,510 138 1,510 Petition to institute a public use proceeding			
	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,240 242 620 Utility Issue fee (or reissue)			
Total Ciaims 11 -20** = 0 x 18.00 = 0.00	143 440 243 220 Design issue fee			
Claims	144 600 244 300 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00		
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection			
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))			
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invertion to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination			
SUBTOTAL (2) (\$) 160.00	of a design application Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40.00		

SUBMITTED BY				Complete (ii	f applicable)
Name (Print/Type)	Brian C. Oakes	Registration No. (Attorney/Agent)	41,467	Telephone	202-736-6522
Signature	Town C. Ochan			Date	7/24/2001

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PTO/SB/35 (11-00)
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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		HOEFELMEYER et al.		
Title	e NETWORK SECURITY ARCHITECTURE			
Atty Docket Number		COS-00-019		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7/24 /200) Date

Brian C. Oakes Reg. No. 41,467

Typed or printed name

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement This collection of information is required by 37 CFR 1 213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.